



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

40412

02/27/2006

IBM CORPORATION- AUSTIN (JVL) C/O VAN LEEUWEN & VAN LEEUWEN PO BOX 90609 AUSTIN, TX 78709-0609

EXAMINER WONG, LESLIE ART UNIT PAPER NUMBER 2164

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.

09/996,131

11/28/2001

John William Sweitzer

AUS920010638US1

DATE MAILED: 02/27/2006

1427

TITLE OF INVENTION: SYSTEM AND METHOD FOR DEVELOPING TOPOGRAPHY BASED MANAGEMENT SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/30/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected I maintenance fee notification	below or directed otherwise	in Block 1, by (a)	specifying	a new co	respondence address	s; and/or (b) indicating a sepa	arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.						
40412 75	90 02/27/2006			ħ		-	
IBM CORPORA C/O VAN LEEUW PO BOX 90609	Certificate of Mailing or Transmission 1 hereby certify that this Fee(s) Transmittal is being deposited with the States Postal Service with sufficient postage for first class mail in an er addressed to the Mail Stop ISSUE FEE address above, or being fa transmitted to the USPTO (571) 273-2885, on the date indicated below.				denosited with the United		
AUSTIN, TX 7870	19-0609						(Depositor's name)
				Ī			(Signature)
							(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/996,131	11/28/2001	· · · · ·	John William Sweitzer AUS920010638US1 142				1427
	YSTEM AND METHOD FO						
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUE	LICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400			\$300	\$1700	05/30/2006
EXAM	IINER	ART UNI	ART UNIT		SS-SUBCLASS]	
WONG,	LESLIE	2164			707-102000	_	
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON TRACE NOTE.				2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. THE PATENT (print or type) data will appear on the patent. If an assignee is identified below, the document has been filed for			
recordation as set forth ir (A) NAME OF ASSIGN	1 37 CFR 3.11. Completion	of this form is NOT	`a substituté (B) RESIDE	for filing ENCE: (CI	an assignment. TY and STATE OR		
4a. The following fee(s) are	enclosed:	4b.	Payment of	Fee(s):			
Issue Fee			A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
_ ` .	(from status indicated above	•	C				
	MALL ENTITY status. See				•	LL ENTITY status. See 37 C	(0) ()
NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issue the States Publication Fee (if required) vords of the United States Pate	ie Fee and Publicati vill not be accepted ent and Trademark	from anyone Office.	ny) or to re e other the	e-apply any previous in the applicant; a reg	ly paid issue fee to the applica sistered attorney or agent; or the	ation identified above. the assignee or other party in
Authorized Signature				-	Date		
Typed or printed name _				-	Registration 1	No	
an application. Confidential sommitting the completed a this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	ity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, shina 22313-1450. DO NOT 1450.	122 and 37 CFR 1 O. Time will vary of could be sent to the SEND FEES OR C	.14. This col depending up Chief Inform OMPLETED	llection is pon the in nation Of D FORMS	estimated to take 12 dividual case. Any c ficer, U.S. Patent and TO THIS ADDRES	the public which is to file (and minutes to complete, includir omments on the amount of the I Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control	ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

PTOL-85 (Rev. 01/06) Approved for use through 04/30/2007.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	PLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/996,131	11/28/2001		John William Sweitzer	AUS920010638US1	1427		
40412 75	590 02/27/2006	EXAM	EXAMINER				
IBM CORPORA	TION- AUSTIN (Л	WONG, LESLIE					
	VEN & VAN LEEUWI	ART UNIT	PAPER NUMBER				
PO BOX 90609	20.0700	2164					
AUSTIN, TX 7870	19-0009			DATE MAILED: 02/27/200	DATE MAILED: 02/27/2006		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 748 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 748 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.